



**RULES 63 AND 67 (37 C.F.R. 1.63 and 1.67)  
DECLARATION AND POWER OF ATTORNEY**

**COPY OF PAPERS  
ORIGINALLY FILED**

FOR UTILITY/DESIGN/CIP/PCT NATIONAL APPLICATIONS

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; and

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **FACILITATING AUTOMATIC INCREMENTING AND/OR DECREMENTING OF DATA POINTERS IN A MICROCONTROLLER**, the specification of which: (mark only one)

- \_\_\_ (a) is attached hereto.
- X (b) was filed on 08/07/01 as Application Serial No. 09/924,242
- \_\_\_ (c) was filed as PCT International Application No. PCT/\_\_\_ on \_\_\_ and was amended on \_\_\_ (if applicable).
- \_\_\_ (d) was filed on \_\_\_ as Application Serial No. \_\_\_ and was issued a **RECEIVED** Allowance on \_\_\_.
- \_\_\_ (e) was filed on \_\_\_ and bearing attorney docket number \_\_\_ **APR 09 2002**

I hereby state that I have reviewed and understand the contents of the above **Technology Center 2100** specification, including the claims as amended by any amendment referred to above or as allowed as indicated above.

I acknowledge the duty to disclose all information known to me to be material to the patentability of this application as defined in 37 CFR § 1.56. If this is a continuation-in-part (CIP) application, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability of the application as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

I hereby claim foreign priority benefits under 35 U.S.C. § 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which my priority is claimed or, (2) if no priority is claimed, before the filing date of this application:

## PRIOR FOREIGN PATENTS

<u>Number</u>	<u>Country</u>	<u>Month/Day/Year</u> <u>Filed</u>	<u>Date first</u> <u>laid-open or</u>	<u>Date</u> <u>patented or</u>	<u>Priority Claimed</u>	
			<u>Published</u>	<u>Granted</u>	<u>Yes</u>	<u>No</u>

I hereby claim the benefit under 35 U.S.C. § 120/365 of any United States application(s) listed below and PCT international applications listed above or below:

## PRIOR U.S. OR PCT APPLICATIONS

<u>Application No. (series code/serial no.)</u>	<u>Month/Day/Year Filed</u>	<u>Status(pending, abandoned, patented)</u>
<b>09/187,503</b>	<b>November 6, 1998</b>	<b>Pending</b>

I hereby appoint:

TIMOTHY G. ACKERMANN, Reg. No. 44,493	LEKHA GOPALAKRISHNAN, Reg. No. 46,733	MICHAEL K. NUTTER, Reg. No. 44,979
BENJAMIN J. BAL, Reg. No. 43,481	J. KEVIN GRAY, Reg. No. 37,141	SPENCER C. PATTERSON, Reg. No. 43,849
MARY JO BOLDINGH, Reg. No. 34,713	STEVEN R. GREENFIELD, Reg. No. 38,166	CONSTANCE L. PIELECH, Reg. No. 46,991
MARGARET A. BOULWARE, Reg. No. 28,708	JOSHUA A. GRISWOLD, Reg. No. 46,310	RUSSELL N. RIPPAMONTI, Reg. No. 39,521
LINDA W. BROWNING, Reg. No. 48,685	J. PAT HEPTIG, Reg. No. 40,643	ROSS T. ROBINSON, Reg. No. 47,031
DANIEL J. BURNHAM, Reg. No. 39,618	JOHN E. HYATT, Reg. No. 43,421	STEPHEN G. RUDISILL, Reg. No. 20,087
THOMAS L. CANTRELL, Reg. No. 20,849	SHARON A. ISRAEL, Reg. No. 41,867	HOLLY L. RUDNICK, Reg. No. 43,065
SORINEL CIMPOES, Reg. No. 48,311	JOHN R. KIRK JR., Reg. No. 24,477	JERRY R. SELINGER, Reg. No. 26,582
JASON W. COOK, Reg. No. 48,456	PAUL R. KITCH, Reg. No. 38,206	JAMES O. SKARSTEN, Reg. No. 28,346
RONALD B. COOLLEY, Reg. No. 27,187	TIMOTHY M. KOWALSKI, Reg. No. 44,192	ZACHARY J. SMOLINSKI, Reg. No. 47,100
THOMAS L. CRISMAN, Reg. No. 24,846	JAMES F. LEA III, Reg. No. 41,143	GARY B. SOLOMON, Reg. No. 44,347
STUART D. DWORK, Reg. No. 31,103	HSIN-WEI LUANG, Reg. No. 44,213	JUSTIN SWINDELLS, Reg. No. 48,733
WILLIAM F. ESSER, Reg. No. 38,053	ROBERT W. MASON, Reg. No. 42,848	STEVE Z. SZCZEPANSKI, Reg. No. 27,957
ROGER J. FRENCH, Reg. No. 27,786	ROGER L. MAXWELL, Reg. No. 31,855	ANDRE M. SZUWALSKI, Reg. No. 35,701
JANET M. GARETTO, Reg. No. 42,568	LISA H. MEYERHOFF, Reg. No. 36,869	ALAN R. THIELE, Reg. No. 30,694
MARK GATSCHE, Reg. No. 42,569	STANLEY R. MOORE, Reg. No. 26,958	CYNTHIA THOMPSON, Reg. No. 48,655
JOHN C. GATZ, Reg. No. 41,774	MARK V. MULLER, Reg. No. 37,509	TAMSEN VALOIR, Reg. No. 41,417
RUSSELL J. GENET, Reg. No. 42,571	P. WESTON MUSSELMAN JR. Reg. No. 31,644	BRIAN D. WALKER, Reg. No. 37,751
GERALD H. GLANZMAN, Reg. No. 25,035	RAMA B. NATH, Reg. No. 27,072	GERALD T. WELCH, Reg. No. 30,332
	DANIEL G. NGUYEN, Reg. No. 42,933	HAROLD N. WELLS, Reg. No. 26,044
		WILLIAM D. WIESE, Reg. No. 45,217


all of the firm of **JENKENS & GILCHRIST, a Professional Corporation**, 1445 Ross Avenue, Suite 3200, Dallas, Texas 75202-2799, as my attorneys and/or agents, with full power of substitution and revocation, to prosecute this application, provisionals thereof, continuations, continuations-in-part, divisionals, appeals, reissues, substitutions, and extensions thereof and to transact all business in the United States Patent and Trademark Office connected therewith, to appoint any individuals under an associate power of attorney and to file and prosecute any international patent application filed thereon before any international authorities, and I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization who/which first sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct them in writing to the contrary.

Please address all correspondence and direct all telephone calls to:

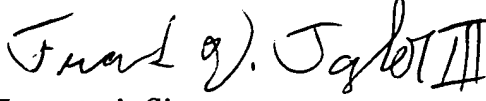
Roger L. Maxwell, Esq.  
Jenkins & Gilchrist, P.C.  
1445 Ross Avenue, Suite 3200  
Dallas, Texas 75202-2799  
214/855-4500  
214/855-4300 (fax)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAMED INVENTOR(S)

1	Edward Tang Kwai Ma		11/1/01
	<b>Full Name</b>	<b>Inventor's Signature</b>	<b>Date</b>
	4133 Warminster Drive Plano, TX 75093 <b>Residence</b> (city, state, country) <b>Citizenship</b> USA		
	4133 Warminster Drive Plano, TX 75093 <b>Post Office Address</b> (include zip code)		

(FOR ADDITIONAL INVENTORS, check here X and add additional sheet for inventor information regarding signature, name, date, citizenship, residence and address)

	Frank V. Taylor III <b>Full Name</b>	 <b>Inventor's Signature</b>	11/01/01 <b>Date</b>
2	486 Spruce Drive Highland Village, TX <del>75067</del> 75077 FVJ. <b>Residence</b> (city, state, country)		
	USA <b>Citizenship</b> 486 Spruce Drive Highland Village, TX <del>75067</del> 75077 FVJ. <b>Post Office Address</b> (include zip code)		



COPY OF PAPERS  
ORIGINALLY FILED

PATENT APPLICATION  
DOCKET NO.: 20661/00876USP1

**RULES 63 AND 67 (37 C.F.R. 1.63 and 1.67)  
DECLARATION AND POWER OF ATTORNEY**

**RECEIVED**

FOR UTILITY/DESIGN/CIP/PCT NATIONAL APPLICATIONS

APR 09 2002

Technology Center 2100

As the personal representative of the below named inventor, who is now deceased, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; and

I believe that I am the representative of the deceased inventor Wendell Little of the subject matter which is claimed and for which a patent is sought on the invention entitled: FACILITATING AUTOMATIC INCREMENTING AND/OR DECREMENTING OF DATA POINTERS IN A MICROCONTROLLER, a copy of such specification was provided to me and:

- \_\_\_\_\_ (a) is attached hereto.
- X   (b) was filed on 08/07/01 as Application Serial No. 09/924,242.
- \_\_\_\_\_ (c) was filed as PCT International Application No. PCT/\_\_\_\_\_ on \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).
- \_\_\_\_\_ (d) was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_ and was issued a Notice of Allowance on \_\_\_\_\_.

The last address of the deceased and below named inventor Wendell L. Little was at 2300 Stonegate Circle, Denton, Texas, 76205, and he was a citizen of the USA. Edward Tang Kwai Ma and Frank Taylor III are joint inventors in the subject application and are executing a Declaration.

I acknowledge the duty to disclose all information known to me to be material to the patentability of this application as defined in 37 CFR § 1.56. If this is a continuation-in-part (CIP) application, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability of the application as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this CIP application.

I hereby claim foreign priority benefits under 35 U.S.C. § 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application

on which my priority is claimed or, (2) if no priority is claimed, before the filing date of this application:

#### PRIOR FOREIGN PATENTS

<u>Number</u>	<u>Country</u>	<u>Month/Day/Year Filed</u>	<u>Date first</u>	<u>Date</u>	<u>Priority Claimed</u>	
			<u>laid-open or Published</u>	<u>patented or Granted</u>	<u>Yes</u>	<u>No</u>
_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____

I hereby claim the benefit under 35 U.S.C. § 120/365 of any United States application(s) listed below and PCT international applications listed above or below:

#### PRIOR U.S. OR PCT APPLICATIONS

<u>Application No. (series code/serial no.)</u>	<u>Month/Day/Year Filed</u>	<u>Status(pending, abandoned, patented)</u>
09/187,503	11/6/98	Pending
_____	_____	_____

I hereby appoint:

TIMOTHY G. ACKERMANN, Reg. No. 44,493  
BENJAMIN J. BAI, Reg. No. 43,481  
MARY JO BOLDINGH, Reg. No. 34,713  
MARGARET A. BOULWARE, Reg. No. 28,708  
LINDA W. BROWNING, Reg. No. 48,685  
DANIEL J. BURNHAM, Reg. No. 39,618  
THOMAS L. CANTRELL, Reg. No. 20,849  
SORINEL CIMPOES, Reg. No. 48,311  
JASON W. COOK, Reg. No. 48,456  
RONALD B. COOLLEY, Reg. No. 27,187  
THOMAS L. CRISMAN, Reg. No. 24,846  
STUART D. DWORK, Reg. No. 31,103  
WILLIAM F. ESSER, Reg. No. 38,053  
ROGER J. FRENCH, Reg. No. 27,786  
JANET M. GARETTO, Reg. No. 42,568  
MARK GATSCHET, Reg. No. 42,569  
JOHN C. GATZ, Reg. No. 41,774  
RUSSELL J. GENET, Reg. No. 42,571  
GERALD H. GLANZMAN, Reg. No. 25,035

LEKHA GOPALAKRISHNAN, Reg. No. 46,733  
J. KEVIN GRAY, Reg. No. 37,141  
STEVEN R. GREENFIELD, Reg. No. 38,166  
JOSHUA A. GRISWOLD, Reg. No. 46,310  
J. PAT HEPTIG, Reg. No. 40,643  
JOHN E. HYATT, Reg. No. 43,421  
SHARON A. ISRAEL, Reg. No. 41,867  
JOHN R. KIRK JR., Reg. No. 24,477  
PAUL R. KITCH, Reg. No. 38,206  
TIMOTHY M. KOWALSKI, Reg. No. 44,192  
JAMES F. LEA III, Reg. No. 41,143  
HSIN-WEI LUANG, Reg. No. 44,213  
ROBERT W. MASON, Reg. No. 42,848  
ROGER L. MAXWELL, Reg. No. 31,855  
LISA H. MEYERHOFF, Reg. No. 36,869  
STANLEY R. MOORE, Reg. No. 26,958  
MARK V. MULLER, Reg. No. 37,509  
P. WESTON MUSSELMAN JR. Reg. No. 31,644  
RAMA B. NATH, Reg. No. 27,072  
DANIEL G. NGUYEN, Reg. No. 42,933

MICHAEL K. NUTTER, Reg. No. 44,979  
SPENCER C. PATTERSON, Reg. No. 43,849  
CONSTANCE L. PIELECH, Reg. No. 46,991  
RUSSELL N. RIPPAMONTI, Reg. No. 39,521  
ROSS T. ROBINSON, Reg. No. 47,031  
STEPHEN G. RUDISILL, Reg. No. 20,087  
HOLLY L. RUDNICK, Reg. No. 43,065  
JERRY R. SELINGER, Reg. No. 26,582  
JAMES O. SKARSTEN, Reg. No. 28,346  
ZACHARY J. SMOLINSKI, Reg. No. 47,100  
GARY B. SOLOMON, Reg. No. 44,347  
JUSTIN SWINDELLS, Reg. No. 48,733  
STEVE Z. SZCZEPANSKI, Reg. No. 27,957  
ANDRE M. SZUWALSKI, Reg. No. 35,701  
ALAN R. THIELE, Reg. No. 30,694  
CYNTHIA THOMPSON, Reg. No. 48,655  
TAMSEN VALOIR, Reg. No. 41,417  
BRIAN D. WALKER, Reg. No. 37,751  
GERALD T. WELCH, Reg. No. 30,332  
HAROLD N. WELLS, Reg. No. 26,044  
WILLIAM D. WIESE, Reg. No. 45,217


all of the firm of **JENKENS & GILCHRIST, P.C.**, 3200 Fountain Place, 1445 Ross Avenue, Dallas, Texas 75202-2799, as my attorneys and/or agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, and to file and prosecute any international patent application filed thereon before any international authorities under the Patent Cooperation Treaty, and I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization who/which first sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct them in writing to the contrary.

Please address all correspondence and direct all telephone calls to:

Roger L. Maxwell  
Jenkins & Gilchrist, A Professional Corporation  
3200 Fountain Place  
1445 Ross Avenue  
Dallas, Texas 75202-2799  
214/855-4789  
214/855-4300 (fax)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**PERSONAL REPRESENTATIVE OF NAMED INVENTOR WENDELL L. LITTLE:**

1	Ann Little		11-2-01
	<b>Full Name</b>	<b>Personal Representative's Signature</b>	<b>Date</b>
	3251 Lake Sharon Drive Corinth, TX 76205		USA
	<b>Residence of Personal Representative</b> (city, state, country)		<b>Citizenship</b>
	3251 Lake Sharon Drive Corinth, TX 76205		
	<b>Post Office Address</b> (include zip code)		